# Fairfax County Community-wide Energy and Climate Action Plan (CECAP)

Sector Sub-Group Meeting | Energy

Strategies Discussions #2

Wednesday, January 27, 2021 6:00 pm – 8:00 pm Held Electronically via WebEx

## The meeting is now being recorded.

In response to feedback, and in coordination with the County Attorneys, a shortened FOIA electronic meeting script has been prepared.

CECAP Working Group Members—Please note your general location in the chat box or send that information to Maya Dhavale at MAYA.DHAVALE@FAIRFAXCOUNTY.GOV.

## Welcome & Meeting Overview

Candace Blair Cronin, Ph.D. – ICF Facilitator



## Agenda

Meeting Objectives

Brainstorming in Mural

**Strategy Revisions** 

Setting the Stage for Next Meeting

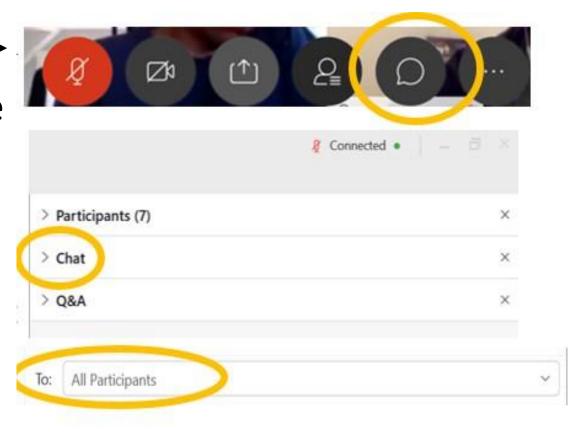
Wrap Up and Meeting Feedback

## Meeting Objectives

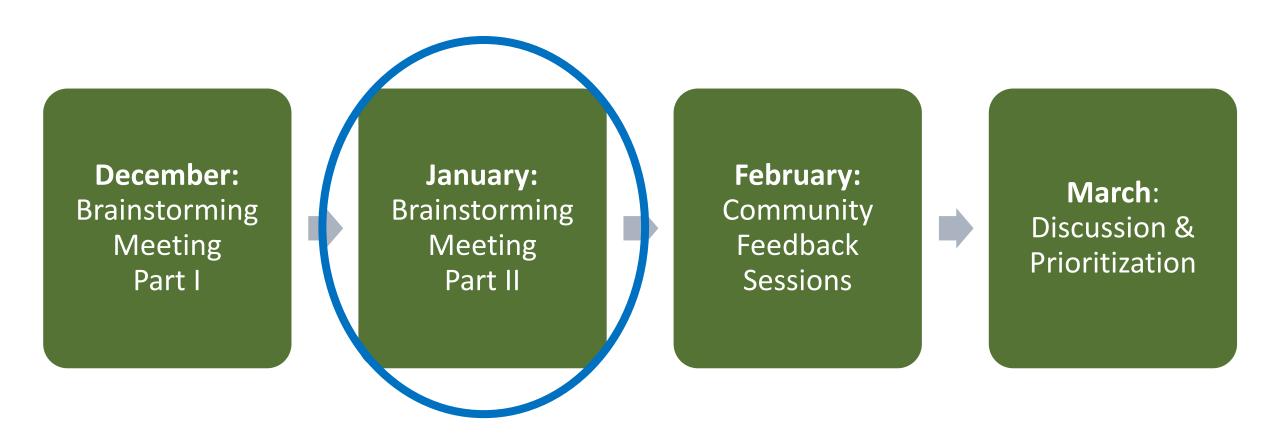
- Review outcomes from December subgroup meetings.
- Continue the discussion around strategies and actions, implementation methods, and impacts, and add to/endorse/modify the list that will be included in the CECAP.
  - What should stay?
  - What's missing?
  - What should be revised?
- **Set** the stage for prioritization of strategies.
  - How should strategies be prioritized?

### How to Speak Up

- 2. Select the arrow next to Chat.
- 3. Type "SPEAK" in the Chat box and send to All Panelists or Everyone. →
- 4. The facilitator will call on you to speak.



### Task 3 Timeline



## Overview of December Subgroup Meetings

#### Link to December Energy meeting page

- Strategy #1: Increase energy efficiency and conservation in existing buildings
- Strategy #2: Pursue beneficial electrification in existing buildings
- Strategy #3: Implement green building standards for new buildings

#### Link to December Transportation & Development meeting page

- Strategy #7: Increase electric vehicle (EV) adoption
- Strategy #8: Support efficient land use, active transportation, public transportation, and transportation demand management (TDM) to reduce vehicle miles traveled
- Strategy #9: Increase fuel economy and use of low carbon fuels for transportation

## Strategy Discussion Starters

#### **Buildings and Energy Efficiency**

- Strategy #1: Increase energy efficiency and conservation in existing buildings
- Strategy #2: Pursue beneficial electrification in existing buildings
- Strategy #3: Implement green building standards for new buildings

#### **Energy Supply**

- Strategy #4: Increase renewable energy in grid mix
- Strategy #5: Increase production of onsite renewable energy
- Strategy #6: Increase energy supply from renewable natural gas (RNG), hydrogen, and power-to-gas

#### **Transportation**

- Strategy #7: Increase electric vehicle (EV) adoption
- Strategy #8: Support efficient land use, active transportation, public transportation, and transportation demand management (TDM) to reduce vehicle miles traveled
- Strategy #9: Increase fuel economy and use of low carbon fuels for transportation

#### Waste

- Strategy #10: Reduce the amount of waste generated and divert waste from landfills and incinerators
- Strategy #11: Responsibly manage all waste streams

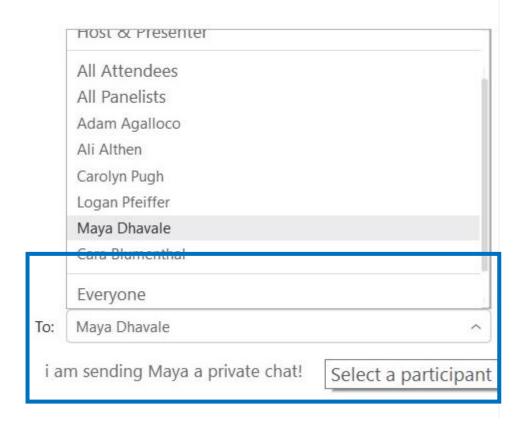
#### **Forestry and Land Use**

 Strategy #12: Support Preservation and expansion of Quality Natural Resources

## Brainstorming on Mural Board

The Mural link will be sent via chat to All Panelists.

## Networking Break 10 minutes





## Strategy Revisions

Candace Blair Cronin, Ph.D. – ICF Facilitator Adam Agalloco - ICF



## Review and Revise Strategies

- Should any strategies be revised?
- Should anything be added?
- Should anything be removed?

## Strategy Discussion Starters Redux

#### **Buildings and Energy Efficiency**

- Strategy #1: Increase energy efficiency and conservation in existing buildings
- Strategy #2: Pursue beneficial electrification in existing buildings
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#### **Energy Supply**

- Strategy #4: Increase renewable energy in grid mix
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#### Waste

- Strategy #10: Reduce the amount of waste generated and divert waste from landfills and incinerators
- Strategy #11: Responsibly manage all waste streams

#### **Forestry and Land Use**

 Strategy #12: Support Preservation and expansion of Quality Natural Resources

## Setting the Stage for Next Meeting

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## Setting the Stage for Next Meeting

#### Select Prioritization Criteria & Values

- How should strategies be prioritized?
- How should impacts be presented?
- How do we reconcile the criteria/values between the two subgroups?

#### Prioritize Strategies and Actions

- Review prioritization criteria
- Prioritize strategies and actions

#### Discuss Sector-Specific Goals

- Should there be sector-based goals?
- If so, what sectors and how many?

## Wrap-up and Next Steps

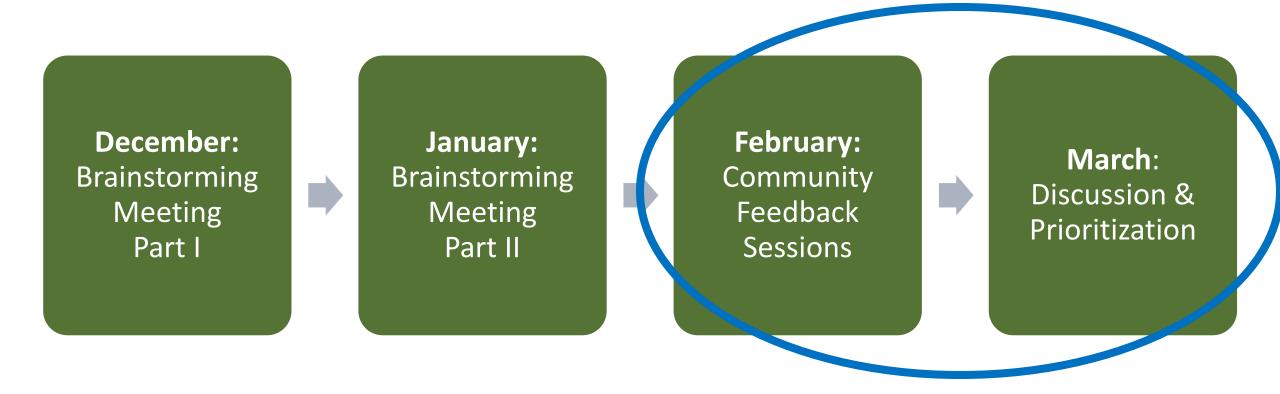
Candace Blair Cronin, Ph.D. – ICF Facilitator



## Review of Meeting Objectives

- Reviewed outcomes from December sector subgroup meetings.
- **Discussed** and continued to add/endorse/modify strategies and actions via the Mural board.
- Revised strategies and discussed modifications.
- **Set** the stage for the March meetings.

## **Next Steps**



### Feedback

How are we doing with...

- Communications?
- Meeting information?
- Meeting length?
- Ability for everyone to participate?

Please provide your feedback in the WebEx chat box or via email to <a href="mailto:cecapoutreach@fairfaxcounty.gov">cecapoutreach@fairfaxcounty.gov</a>.

## Stay Informed

**CECAP Homepage** 

Office of Environmental & Energy
Coordination (OEEC) Climate Action
News Blog

Twitter: @ffxgreen / #ffxCECAP

Follow for updates on the CECAP process, as well as information on climate and energy science, policy, and best practices.

**Learn** about the topics and trends driving the climate conversation in Fairfax County.

## Thank You!

For further questions, please contact:

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> 12000 Government Center Parkway Suite 533 Fairfax, VA 22035

703-324-7165 (W), 571-373-1758 (C) Maya.Dhavale@fairfaxcounty.gov cecapoutreach@fairfaxcounty.gov

Climate Planning and Action Website